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(54) Title: COMPOSITIONS AND METHODS FOR REGULATION OF TUMOR NECROSIS FACTOR-ALPHA

(57) Abstract: The present invention relates to compositions and methods relating to an interleukin18- inducible cytokine termed tumor necrosis factor-alpha inducing factor (TAIF) or interleukin-32 (IL-32). In particular, the present invention provides compositions and methods for treating autoimmune diseases and cancer, in part by regulation of tumor necrosis factor-alpha expression.